

### **REMARKS/ARGUMENTS**

The Non-final office action of March 10, 2006 has been reviewed and these remarks are responsive thereto. Claims 8 and 16 have been amended. No new matter has been added. Reconsideration and allowance of the instant application are respectfully requested.

#### **Rejection of claims under 35 U.S.C. § 102**

Claims 8, 10, and 11 were rejected under 35 U.S.C. § 102(b) as being anticipated by Parks (U.S. Patent No. 5,455,466). This rejection is respectfully traversed.

Claim 8, as amended, recites a battery charger for supplying energy to a separate battery pack and a connector for operatively receiving a portion of the battery pack for logical communications with the processor unit. Parks fails to teach or suggest these features. Rather, Parks merely discloses a portable electronic device 12 (col. 3, lines 28-29, FIGS. 1 and 2) containing a battery charging circuit (224, FIG. 2) for recharging a battery 225 of the device 12 (FIG. 2). Notably, the battery 225 is not separate from the battery charger. Also, Parks fails to teach or suggest a connector for receiving a portion of the battery pack because the battery charger of Parks is an integral part of the battery charging assembly.

Therefore, the rejection of claim 8 should be withdrawn.

Claims 10 and 11 depend from claim 8 and are allowable for at least the reasons set forth above for claim 8.

Claim 8 was rejected under 35 U.S.C. § 102(e) as being anticipated by Lyon (U.S. Publication No. 2004/0145342). This rejection is respectfully traversed.

Claim 8, as amended, recites a battery charger for supplying energy to a separate battery pack and a connector for operatively receiving a portion of the battery pack for logical communications with the processor unit. Lyon merely discloses a Battery Driven Device 204 (FIG. 2) containing a battery 234 (FIG. 2). The battery 234 of Lyon is integrated within the battery driven device 204 and is not separate from a battery charger. Therefore, Lyon also fails to teach or suggest the connector for receiving a portion of the battery pack. This is because the battery of Lyon is integrated into the device. Therefore, a connector is not used in Lyon.

Withdrawal of the rejection is therefore respectfully requested.

**Rejection of claims under 35 U.S.C. § 103(a)**

Claims 1, 3-5 and 7 were rejected under 35 U.S.C. § 103(a) as being unpatentable over Lyon in view of Gosior (U.S. Pat. Pub. No. 2002/0159434). Claims 2 and 6 were rejected under 35 U.S.C. § 103(a) as being unpatentable over Lyon in view of Gosior and further in view of Stobbe (U.S. Pat. No. 6,275,143). This rejection is respectfully traversed. Claim 1-7 have been canceled.

Claims 9, 13, and 15 were rejected under 35 U.S.C. § 103(a) as being unpatentable over Parks in view of Stobbe. This rejection is respectfully traversed.

Claims 9, 13, and 15 depend from claim 8. As set forth above, Parks fails to teach or suggest claim 8. Stobbe fails to cure the deficits of Parks. The Office Action asserts that Stobbe discloses authentication data. Even assuming *arguendo* that the Office Action's assertion is correct, Stobbe still fails to teach or suggest claim 8. Nor does the Office Action assert that Stobbe does.

Claim 12 was rejected under 35 U.S.C. § 103(a) as being unpatentable over Parks in view of Wendelrup (U.S. Pat. No. 6,291,966). Claim 14 was rejected under 35 U.S.C. § 103(a) as being unpatentable over Parks in view of Garcia (U.S. Pat. No. 5,963,012). These rejections are respectfully traversed.

Claims 12 and 14 depend from claim 8. As set forth above, Parks fails to teach or suggest claim 8. Wendelrup and/or Garcia fail to cure the deficits of Parks. The Office Action asserts that Wendelrup discloses a plurality of power parameters and Garcia discloses draw electrical power via a coil. Even assuming *arguendo* that the Office Action's assertions are correct, Wendelrup and Garcia still fail to teach or suggest claim 8. Nor does the Office Action assert that Wendelrup and/or Garcia do.

Claims 16, 17, and 21 were rejected under 35 U.S.C. § 103(a) as being unpatentable over Garcia in view of Gosior. This rejection is respectfully traversed.

Claim 16 recites receiving inductive power via the coil from the source responsive to the request. Neither Garcia nor Gosier, either alone or in combination, teaches or suggests this feature. Garcia merely discloses charging a battery pack but fails to teach or suggest a coil or receiving inductive power. Garcia fails to teach or suggest inductive power at all. Gosier merely discloses a radio frequency system for transmitting digital signals. Gosier also fails to teach or suggest a coil or receiving inductive power via the coil. Therefore, the rejection should be withdrawn.

Claim 18 was rejected under 35 U.S.C. § 103(a) as being unpatentable over Garcia in view of Gosior and further in view of Stobbe. Claim 19 was rejected under 35 U.S.C. § 103(a) as being unpatentable over Garcia in view of Gosior and further in view of Parks. Claim 20 was rejected under 35 U.S.C. § 103(a) as being unpatentable over Garcia in view of Gosior and further in view of Wendelrup. These rejections are respectfully traversed.

Claims 18, 19, and 20 depend from claim 16. As set forth above, the combination of Garcia and Gosior fails to teach or suggest claim 16. Stobbe, Parks, and/or Wendelrup each fail to cure the deficits of Garcia and Gosior.

Claim 16 recites receiving inductive power via the coil, outputting direct current powered by the inductive power, and supplying the direct current to a separate battery pack, the battery pack being detachable from the battery charger assembly.

Stobbe, Parks and Wendelrup, all merely disclose methods of receiving energy and charging an integrated battery. None of the cited references output a direct current or supply the direct current to a separate battery pack. None of the references discloses a separate battery pack at all. Nor do any of the references teach or suggest the battery pack being detachable from the battery charger assembly. Rather, each of the references merely discloses a battery that is integrated into the device being charged.

Therefore, withdrawal of the rejection is respectfully requested.

Claims 28-31 were rejected under 35 U.S.C. § 103(a) as being unpatentable over Lyon in view of Gosior. This rejection is respectfully traversed.

Claims 28-31 depend from claim 8. As set forth above, Lyon fails to teach or suggest claim 8. Gosior fails to cure the deficits of Lyon. The Office Action asserts that Gosior discloses

a polling message. Even assuming *arguendo* that the Office Action's assertion is correct, Gosior still fails to teach or suggest claim 8. Nor does the Office Action assert that Gosior does. Therefore, withdrawal of the rejection is respectfully requested.

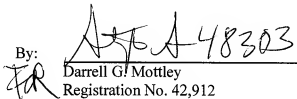
### **CONCLUSION**

If any fees are required or if an overpayment is made, the Commissioner is authorized to debit or credit our Deposit Account No. 19-0733, accordingly.

All rejections having been addressed, applicant respectfully submits that the instant application is in condition for allowance, and respectfully solicits prompt notification of the same.

Respectfully submitted,  
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